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PTO/SB/05 (08-00)

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P9926

First Named Inventor Gavin Stark et al.

Title: ARCHITECTURE OF PSM-MPUs AND CORPROCESSORS

Express Mail Label No. EL431687421US

U.S. PTO
09/751943

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. X **Specification (Total Pages 23)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
 or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. X **Drawings(s) (35 USC 113) (Total Sheets 11)**
5. X **Oath or Declaration (Total Pages 6)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 17A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

(which is a ____ continuation/ ____ divisional/ ____ CIP of prior application no. _____,
which is a ____ continuation/ ____ divisional/ ____ CIP of prior application no. _____) (List entire chain of priority)

17B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel No. _____ Frame No. _____ (or a copy of which is attached).

____ Customer Number or Bar Code Label _____
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or

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Our Reference: 042390.P9926

Patent

ARCHITECTURE OF PSM-MPUS CORPROCESSORS

Inventors: Gavin Stark, John Wishneusky

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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"Express Mail" mailing label number: EL431687421US

Date of Deposit: December 28, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

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12-28-00

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Serial/Patent No.: Not Yet Assigned Filing/Issue Date: Herewith
Client: Intel Corporation
Title: ARCHITECTURE OF PSM-MPUS CORPROCESSORS

BSTZ File No.: 042390.P9926 Atty/Secty Initials: RAB/dcv
Date Mailed: 12/28/00 Docket Due Date:

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

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| <input type="checkbox"/> Amendment/Response (____pgs.) | <input checked="" type="checkbox"/> Express Mail No. <u>EL43168721US</u> Check No. _____ |
| <input type="checkbox"/> Appeal Brief (____pgs.) (in triplicate) | <input type="checkbox"/> ____Month(s) Extension of Time Amt: _____ |
| <input checked="" type="checkbox"/> Application - Utility <u>23</u> pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO-1449 (____pgs.) <input type="checkbox"/> Check No. _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____pgs.) | <input type="checkbox"/> Issue Fee Transmittal Amt: _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____pgs.) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____pgs.) | <input type="checkbox"/> Petition for Extension of Time |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____pgs.) | <input type="checkbox"/> Petition for _____ |
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| <input type="checkbox"/> Application - Provisional (____pgs.) | <input type="checkbox"/> Preliminary Amendment (____pgs.) |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____pgs.) |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts |
| <input checked="" type="checkbox"/> Declaration & POA (<u>6</u> pgs.) (unsigned) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate (2 pgs ea) |
| <input checked="" type="checkbox"/> Drawings: <u>11</u> # of sheets includes <u>15</u> figures | <input type="checkbox"/> Fee Transmittal, in duplicate |
| <input checked="" type="checkbox"/> Other <u>Certificate of mailing with copy of return postcard signed by attorney</u> | |